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July 23, 2017

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

RE: Citizens Broadband Radio Service, GN Docket No. 12-354

To Whom It May Concern,

I am writing to express our opposition to the petitions filed by the CTIA and T-Mobile in regards to the CBRS band changes.

Ridge Wireless Inc. is a small (<1000) Wireless Internet Service Provider (WISP) providing internet services to the underserved areas of Silicon Valley in the San Francisco Bay Area of California offering packages from 2.5 Mbps on up to 100+ Mbps.

One would think that since the Internet was basically invented here in the Valley that getting internet at your home would be quite easy. That is not the case. There are many underserved areas from the flat lands of the valley floor on out to the rural, mountainous, areas of the valley. Ridge Wireless Inc. services all of these areas. Our customer base includes many of the valley's executives from companies such as Google, Facebook and Apple. When they purchase their multi-million dollar homes in the mountains, they are dumbfounded that they are unable to get the likes of ATT and Comcast. That is when they call us, and we are usually able to get them service. However, some times, we are unable to provide service to them because there is no line of sight to our towers. This where CBRS comes into play.

We are currently in the process of deploying LTE in the CBRS band so we can service these underserved areas and bring them into the 21st century so they no longer have to use dial-up. Yes, dial-up. It still exists. Once we've fully deployed our LTE solution, we'll be able to deliver speeds in excess of 20 Mbps to these underserved areas that don't have line of site to any of our towers. THIS IS HUGE. Not only for us but for the customer and their ability to be a productive worker in society. Also, their home value increases dramatically.

If the FCC were to grant these petitions and change the rule making, it would worsen the already existing monopoly of the incumbent carriers and it would price out the little guys such as us WISPs that actually care about our customer base and make sure that these under-served areas are able to get internet access. The CTIA, T-Mobile and the other large carriers do not care about these underserved, rural, areas and if they get their way with these petitions, we would not be able to provide high-speed internet to these folks.

Ridge Wireless Inc very much opposes these two petitions from the CTIA and T-Mobile and we ask that you take into consideration all of the underserved areas of Rural America before you make your decision on these petitions.

Thank You,

A handwritten signature in black ink, consisting of a large, stylized 'M' followed by a horizontal line extending to the right.

Mike Lyon
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CEO & Founder
Ridge Wireless Inc.
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